

NWS Grand Junction, Colorado Meteorological Fall 2020

Climate Summary for Eastern Utah and Western Colorado

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December 1st marked the beginning of Meteorological Winter and the conclusion of Meteorological Fall, which was observed from September 1st to November 30th. The 2020 fall season was generally drier and warmer than normal across eastern Utah and western Colorado. 10 out of 10 of our automated stations at airports across the area ended the season with below normal precipitation. As a result of the continued below normal precipitation, the extreme to exceptional drought persisted and expanded in coverage across the central zones by the end of the season. Mean temperatures were generally warmer than normal for the season by 0 to 4 degrees.

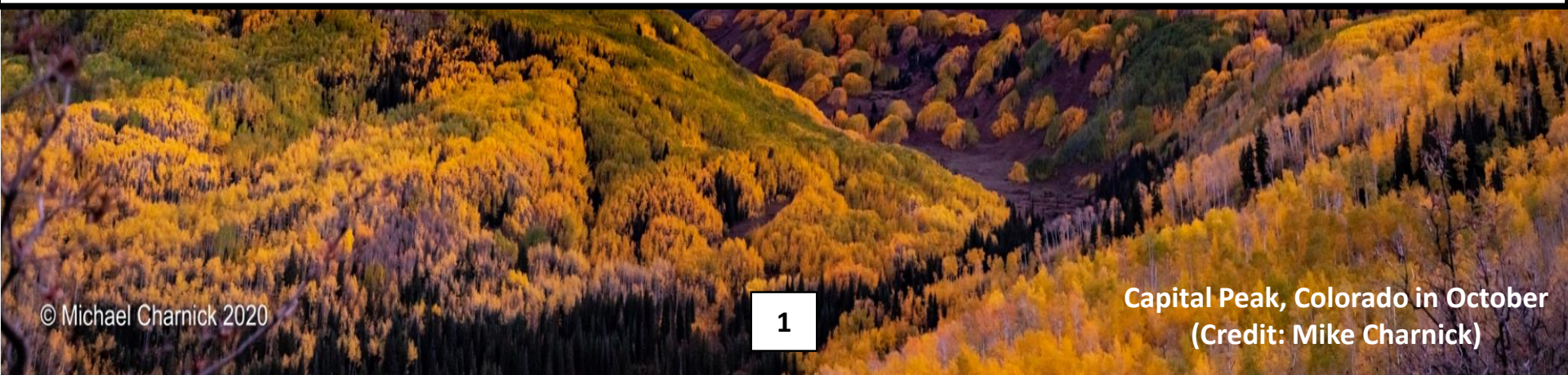


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Please note that all data mentioned is collected from our automated observing stations from 10 different airports across eastern Utah and western Colorado. Some of our cooperative observers in more remote areas may have measured warmer or colder temperatures, or more or less precipitation than what was mentioned in this summary.

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Meteorological Fall 2019-2020 Temperatures

Location	Average Temp (°F) (Versus Normal)	Warmest Temp (°F)	Coldest Temp (°F)
Aspen, CO	45.2 (+3.6)	88 on 9/5	-5 on 10/27
Cortez, CO	50.2 (+1.6)	97 on 9/5-6	9 on 11/11
Craig, CO	43.5 (+0.5)	95 on 9/5-6	-14 on 10/27
Durango, CO	49.3 (+2.3)	93 on 9/6	10 on 11/29
Grand Junction, CO	54.2 (+1.5)	99 on 9/5-6	11 on 10/27
Meeker, CO	44.4 (0.0)	93 on 9/5	-17 on 10/27
Montrose, CO	51.4 (+1.5)	95 on 9/5	1 on 10/27
Rifle, CO	50.5 (+1.9)	99 on 9/5	-6 on 10/27
Canyonlands Airport, UT	54.6 (+1.5)	102 on 9/6	10 on 11/30
Vernal, UT	48.1 (+0.6)	96 on 9/5	7 on 10/26

Meteorological Fall 2019-2020 Precipitation

Location	Total Precipitation (in.)	Departure from Normal (in.)
Aspen, CO	1.44	-3.22
Cortez, CO	1.26	-3.03
Craig, CO	1.17	-3.83
Durango, CO	1.89	-3.04
Grand Junction, CO	1.83	-1.15
Meeker, CO	2.51	-2.58
Montrose, CO	1.41	-1.91
Rifle, CO	1.67	-2.82
Canyonlands Airport, UT	0.65	-2.17
Vernal, UT	0.71	-2.35



Record Reports from Meteorological Fall

A total of 9 daily records were set across the primary climate sites. T stands for tied.

Site	Date	Record Type	New Record	Previous Record
Grand Junction, CO	Sept 5 th	High Max Temperature	99°	98° in 1899
Grand Junction, CO	Sept 6 th	High Max Temperature	99°	97° in 2019
Grand Junction, CO	Sept 8 th	Precipitation	0.88"	0.49" in 1929
Grand Junction, CO	Sept 9 th	Low Min Temperature	40° - T	40° in 2001
Grand Junction, CO	Sept 10 th	Low Min Temperature	42°	43° in 1962
Grand Junction, CO	Oct 26 th	Low Min Temperature	16°	23° in 2009
Grand Junction, CO	Oct 27 th	Low Min Temperature	13°	23° in 2012
Grand Junction, CO	Oct 28 th	Low Min Temperature	22°	23° in 2019
Grand Junction, CO	Nov 18 th	High Max Temperature	72°	65° in 1973

High Max

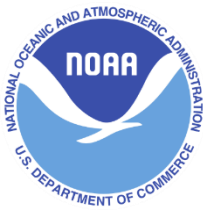
Low Max

Precip

High Min

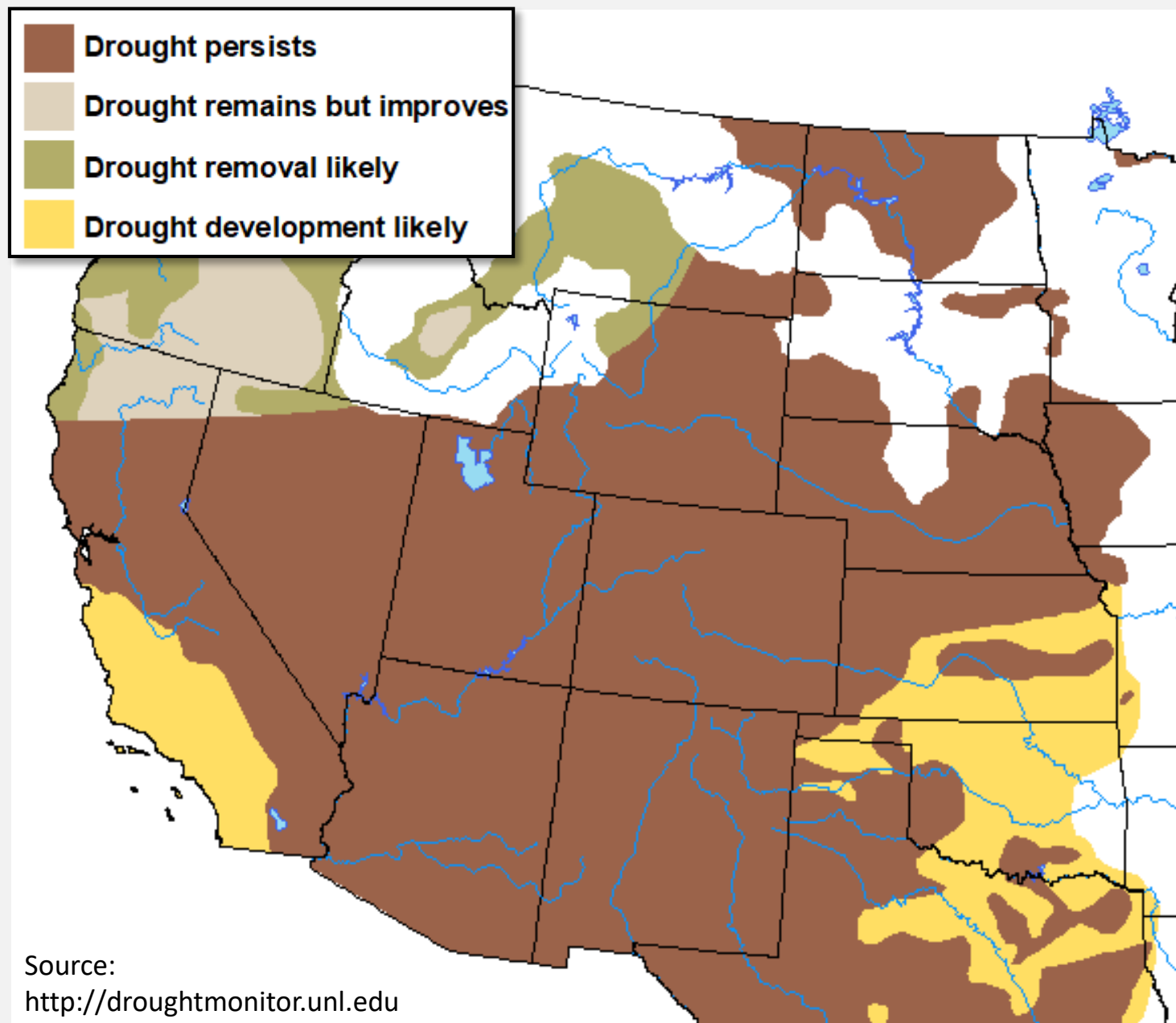
Low Min

Key



Seasonal (DJF) Drought Outlook

The drought is expected to persist across eastern Utah and western Colorado through Meteorological Winter, or the months of December, January and February.



Meteorological Winter (DJF) Outlook

For Meteorological Winter, or the months of December, January and February, the latest outlook from the Climate Prediction Center (CPC) shows odds favoring above normal temperatures for eastern Utah and western Colorado. Below normal precipitation is favored for southeast Utah and southwest Colorado through the winter months.

